



PUS_E005_105b.txt
SEQUENCE LISTING

<110> NERI, Dario
MELKKO, Samu

<120> Encoded Self-Assembling Chemical Libraries (Esachel)

<130> PUS-E005-105B

<140> 10/507,140
<141> 2002-04-15

<150> PCT/EP02/04153
<151> 2002-03-08

<160> 28

<170> PatentIn version 3.3

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<212> DNA
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<223> Primer L19VL_Hind_ba

<400> 4

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ggtcccttg 69

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<212> DNA
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<212> DNA
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<210> 7
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<212> DNA
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<400> 7
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<210> 9
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<220>
<223> with 5' -thiol

<400> 9

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ggagcttctg aattctgtgt gctgcataat cgacacgaat tccgcagc 48

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<223> with 3' -thiol

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<220>
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 <211> 63
 <212> DNA
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 tgc 63
 <210> 20
 <211> 18
 <212> DNA
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 <223> Primer CodeABfo

<400> 20
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<210> 21
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<220>
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<400> 21
cgtcagctcg aattctcc 18

<210> 22
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<223> Primer with 5' sequence specifically coding a member of a
sublibrary; where n is a, c, g, or t

<220>
<221> misc_feature
<222> (1)..(5)
<223> n is a, c, g, or t

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<210> 23
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<212> DNA
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<220>
<223> Primer with a 3' sequence specific for a member of a library;
where n is a, c, g, or t

<220>
<221> misc_feature
<222> (25)..(29)
<223> n is a, c, g, or t

<400> 23
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<210> 24
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer with 5' sequence specific for a chemical moiety linked to
primer by a biotinylated base analog

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<211> 48
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<220>
<223> Primer with 5' iminobiotinyl-NH-(CH2)6 group

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<210> 26
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<223> Primer with 3' (CH2)6-NH-iminobiotinyl group

<400> 26
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<212> DNA
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<223> Primer with 5' CY5-NH-(CH2)6 group

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<211> 48
<212> DNA
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<223> Primer with 3' (CH2)6-NH-CY5 group

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